

Receipt \$17

Attorney Docket No.: 678-454 (P9157)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Jae-Yoel Kim et al.

Group Art Unit: 2739

Serial No.: 09/503,258

Filed : February 14, 2000

For : APPARATUS AND METHOD FOR ALLOCATING WALSH CODES IN  
CDMA COMMUNICATION SYSTEM HAVING VARIABLE RATE  
CHANNEL STRUCTURE

Dated: June 14, 2000

Assistant Commissioner For Patents  
Washington, D.C. 20231

**REQUEST FOR A CORRECTED FILING RECEIPT**

Sir:

Enclosed is the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified application for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error with respect to the title:

"APPARATUS AND METHOD FOR ALLOCATING ORTHOGONAL CODES IN CDMA  
COMMUNICATION SYSTEM HAVING VARIABLE CHANNEL"

should read as follows:

--APPARATUS AND METHOD FOR ALLOCATING WALSH CODES IN CDMA  
COMMUNICATION SYSTEM HAVING VARIABLE RATE CHANNEL STRUCTURE--

**CERTIFICATE OF MAILING 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage paid in an envelope, addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 14, 2000.

Date: June 14, 2000

*Daniel E. Tierney*  
Daniel E. Tierney

06/20/2000 BHABTEM

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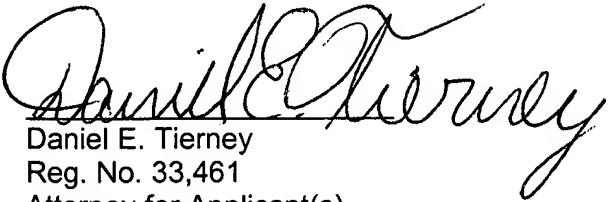
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A check in the amount of \$25.00 is enclosed to cover the fee to correct a filing receipt  
under 37 C.F.R. §1.19(h).

Respectfully submitted,



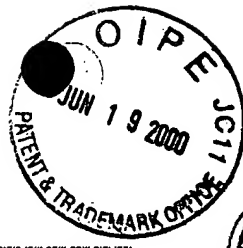
Daniel E. Tierney  
Reg. No. 33,461  
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DILWORTH & BARRESE  
333 Earle Ovington Blvd.  
Uniondale, NY 11553  
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## FILING RECEIPT



\*OC00000005049004\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/503,258	02/14/2000	2739	1164	678-454 (P9157)	8	29	7

Paul J. Farrell  
Dilworth & Barrese  
333 Earle Ovington Blvd.  
Uniondale, NY 11553

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Date Mailed: 04/13/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**Jae-Yoel Kim, Residence Not Provided;  
Hee-Won Kang, Residence Not Provided;  
Jae-Min Ahn, Residence Not Provided;  
Seung-Joo Maeng, Residence Not Provided;**Continuing Data as Claimed by Applicant****Foreign Applications**

If Required, Foreign Filing License Granted 04/13/2000

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**Title**

Apparatus and method for allocating orthogonal codes in cdma communication system having variable channel

**Preliminary Class**

370

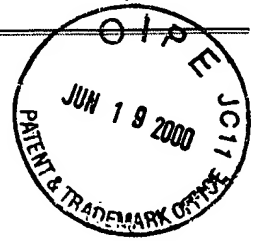
Data entry by : STUART, VINCENT

Team : OIPE

Date: 04/13/2000



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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

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Washington, DC 20231

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Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

<b>SERIAL NUMBER</b> 09/503,258	<b>FILING DATE</b> 02/14/2000 <b>RULE</b> -	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2739	<b>ATTORNEY DOCKET NO.</b> 678-454 (P9157)
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**APPLICANTS**  
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 Jae-Min Ahn, Kangnam-gu, KOREA, REPUBLIC OF;  
 Seung-Joo Maeng, Songnam-shi, KOREA, REPUBLIC OF;

**\*\* CONTINUING DATA \*\*\*\*\*** *NONE*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
 REPUBLIC OF KOREA 99-5269 02/13/1999

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
 \*\* 04/13/2000 -

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> KOREA, REPUBLIC OF	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 29	<b>INDEPENDENT CLAIMS</b> 7
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**TITLE**  
 Apparatus and method for allocating walsh codes in cdma communication system having variable rate channel structure

<b>FILING FEE RECEIVED</b> 1294	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
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